

REMARKS:

This paper is herewith filed in response to the Examiner's Office Action mailed on November 6, 2009 for the above-captioned U.S. Patent Application. This office action is a rejection of claims 1-19 of the application.

More specifically, the Examiner has rejected claims 1-19 under 35 USC 102(e) as anticipated by Guthery (US6,567,915). The Applicant respectfully traverses the rejection.

Claims 1-19 have been amended. Claims 20-25 have been added. Support for the amendments can be found at least on page 3, line 23 to page 4, line 29; page 5, lines 20-22; and page 8, lines 14-22 of the application as filed. No new matter is added.

Although the Applicants do not expressly or impliedly agree with the rejections, the Applicants submit that in order to facilitate the prosecution of this patent application towards allowance each of the independent claims 1, 13, and 14 have been amended in a somewhat similar fashion. For example, claim 1 now recites in part that:

A method comprising: maintaining a centralized register of usage contexts and pre-stored user profiles of a user of an electronic device, where each user profile of the user is being associated with at least one usage context, indicating a particular one of said usage contexts for selection by the user of the electronics device; entering the selected usage context, identifying said entering, selecting from the centralized register a user profile in response to said identifying, and performing authentication of the user of the electronic device in the selected usage context by using data from the selected user profile.

The Applicants note that claim 1 has been amended for further clarification to relate to a device indicating a particular usage context, of a plurality of usage contexts, to a user of the device for selection by the user of the device and the device entering the usage context selected by the user. Support for these amendments can be found at least on page 3, line 23 to page 4, line 2 of the files application.

The Applicant contends that Guthery does not disclose or suggest at least where claim 1 relates to indicating a particular one of said usage contexts for selection by the user of the electronics device and entering the selected usage context.

In regards to the rejection of at least claim 1 the Examiner states:

“Regarding claim 1 and similar claims 7, 13 and 14, Guthery teaches a method comprising: maintaining a centralized register of usage contexts and pre-stored user profiles of a user in an electronic device (Fig 3. and Col 7 Line 33 thru Col 8, Line 20.... authentication table maintained on a smart card of a PCI) comprising usage contexts or identities and user profiles or authentication protocol) ,where each user profile of the user is being associated with at least one usage context (Fig 3.... Identities and authentication protocol association), entering a particular one of said plurality of usage contexts, said particular one being a selected usage context (Col 8, Line 3-20.... Plurality of usage contexts wherein one can be selected such as a bank transaction),” (page 2 of the Office Action).

The Applicant notes that the Examiner appears to equate operations, as in claim 1, using the usage context and the user profile with operations, in Guthery, of using the identities and the authentication protocol, respectively. The Applicant disagrees.

Guthery as cited discloses:

“The smart card 24 is designed to keep track of an arbitrary number of identities (limited only by the resources of the card). Identities do not have to be aliased or reused and data access policies can expressed directly in terms of these identities and are independent of other features of the card, such as data location,” (col. 7, lines 49-54); and

“FIG. 3 shows an identity authentication table 84 that lists the identities and correlates with them information describing how particular identities are authenticated,” (col. 7, lines 55-57); and

“For example, suppose the smart card 24 (see, e.g., FIGS. 1 and 2) is configured to engage in bank transactions (e.g., withdraw, transfer, etc.), purchase groceries, and rent movies. The authentication table 84 holds four identities: a card holder

98, a video store 100, a bank 102, and a grocery store 104. The IC card 24 authenticates the card holder 98 using a PIN protocol in which the holder enters his/her passcode number. The IC card 24 authenticates the bank using a signed certificate exchange. [...] The IC card 24 authenticates the video store and grocery store by simply examining certificates passed in by these entities.,” (col. 8, lines 3-11).

The Applicant submits that, here, Guthery discloses that the smart card 24 is designed to keep track of an arbitrary number of identities and that the authentication table 84 of the smart card (see Fig. 2) lists the identities and correlates them with authentication information. Further, the Applicant notes that in Guthery, as stated above, the IC card 24 authenticates the card holder using a PIN and authenticates the bank, video store, and grocery store using certificates. The Applicant submits that, clearly, it can be seen that these operations of the smart card do not disclose or suggest at least where claim 1 relates to indicating a particular one of said usage contexts for selection by the user of the electronics device. Further, the Applicants submit that according to Guthery an identity is not indicated to a user of the smart card for selection by the user of the smart card. Rather, the Applicant submits that, in Guthery, the smart card merely receives an identity and determines whether the identity is listed in the identity authentication table, where if it is not listed then the authentication is rejected (see Fig. 6 and col. 10, lines 2-8).

The Applicant submits that, for at least these reasons, Guthery does not disclose or suggest at least where claim 1 recites “indicating a particular one of said usage contexts for selection by the user of the electronics device; [and] entering the selected usage context.” Thus, the Applicant submits that for at least these reasons the rejection should be removed and claim 1 should be allowed.

In addition, the Applicants submit that, for similar reasons, the foregoing amendments to the independent claims 13 and 14 also place these claims in condition for allowance in view of the references cited. Therefore the Examiner is requested to remove the rejections and allow these claims.

Furthermore, the Applicant contends that Guthery does not disclose or suggest at least where claim 7 recites in part “where selecting the user profile comprises identifying, by the electronic device, that the selected usage context is being used for a first time and prompting the user to enter a user profile for the selected usage context.”

The Applicant submits that, as stated above, in the rejection the Examiner is seen to equate the user profile, as claimed, with the authentication protocol of Guthery. The Applicant contends that Guthery does not disclose any operation which relates to identifying whether an authentication profile is being used for a first time. Rather, the Applicant submits that Guthery merely discloses determining if the identity is listed and then determining if the authorization, that is associated with the identity, is successful or unsuccessful, and if the authentication is unsuccessful the authentication is rejected (see col. 10, lines 12-15). The Applicant submits that Guthery does not disclose or suggest at least where claim 7 recites in part “where selecting the user profile comprises identifying, by the electronic device, that the selected usage context is being used for a first time and prompting the user to enter a user profile for the selected usage context.” Therefore, the rejection of claim 7 should be removed and claim 7 should be allowed.

Further, for at least the reason that claims 10 and 20 recite features similar to claim 7, as stated above, the reference cited does not disclose or suggest these claims and the rejection of these claims should be removed.

In addition, for at least the reasons already stated with regards to claim 7, as stated above, the Applicant submits that Guthery does not disclose or suggest at least where claim 8 recites in part “where selecting the user profile comprises identifying, by the electronic device, that the selected usage context is not being used for a first time and providing a list of user profiles for the selected usage context to the user of the electronics device to select from.” Thus, the rejection of claim 8 should be removed and claim 8 allowed.

Further, for at least the reason that claims 11 and 21 recite features similar to claim 8, as stated above, the reference cited does not disclose or suggest these claims and these claims should be

allowed.

Furthermore, the Applicant submits that, for at least these reasons, Guthery does not disclose or suggest at least where claim 9 recites in part “where the particular one of said usage contexts is indicated based on a location of the electronic device and where the selected usage context is de-selected when the electronic device leaves the location.” The Applicant contends that, as stated above, Guthery does not disclose any operation of indicating a particular one of said usage contexts for selection by a user of the electronics device. Furthermore, the Applicant contends that Guthery does not disclose any operation of indicating a usage context based on a location of a device or de-selecting a usage context when the device leaves a location. Thus, the rejection of claim 9 should be removed and claim 9 should be allowed.

In addition, for at least the reason that claims 12 and 22 recite features similar to claim 9, as stated above, the reference cited does not disclose or suggest these claims and these claims should be allowed.

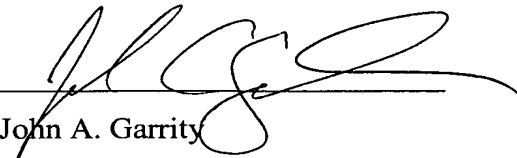
Additionally, the Applicant submits that, for at least the reasons already stated, Guthery does not disclose or suggest at least where claims 23 to 25 similarly relate to where the user is notified of the selected user profile. Therefore, Guthery does not disclose or suggest these claims and these claims should be allowed.

In addition, for at least the reasons that claims 2-9 and 23; claims 10-12, 15-19 and 24; and claims 20-22 and 25 depend from claims 1, 7, and 13, respectively, the reference cited is not seen to disclose or suggest these claims. Thus, the rejections should be removed and these claims should be allowed.

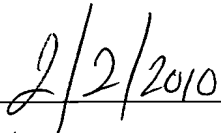
For all of the foregoing reasons, it is respectfully submitted that all of claims 1-19 now present in the application are clearly novel and patentable over the prior art of record. Should any unresolved issue remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

S.N.: 10/608,235
Art Unit: 2432

Respectfully submitted:



John A. Garrity



Date

Reg. No.: 60,470

Customer No.: 29683

HARRINGTON & SMITH ATTORNEYS AT LAW, LLC

4 Research Drive

Shelton, CT 06484-6212

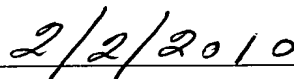
Telephone: (203)925-9400

Facsimile: (203)944-0245

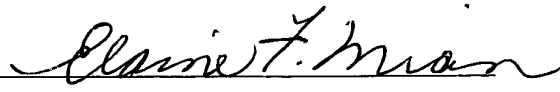
email: jgarrity@hspatent.com

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